

Title (en)
Braking system for motorcycle

Title (de)
Bremssystem für ein Motorrad

Title (fr)
Système de freinage pour motocyclette

Publication
EP 2311702 A1 20110420 (EN)

Application
EP 09173242 A 20091016

Priority
EP 09173242 A 20091016

Abstract (en)
A control unit (28) opens a first on-off valve (44) and closes a second on-off valve (57) when a second operation member (13) is not operated, and the control unit (28) closes the first on-off valve (44), closes the second on-off valve (57), and drives an brake fluid pump (49) when the second operation member (13) is operated. The control unit (28) changes at least one of the output of the brake fluid pump (49) and an opening of a second on-off valve (57) in accordance with a vehicle speed when the second operation member (13) is operated, thereby changing hydraulic pressure supplied to the first braking force generating mechanism (35) when the second operation member (13) is operated.

IPC 8 full level
B60T 8/26 (2006.01); **B60T 8/40** (2006.01); **B62L 3/08** (2006.01)

CPC (source: EP)
B60T 8/261 (2013.01); **B60T 8/4059** (2013.01); **B60T 13/686** (2013.01)

Citation (applicant)
JP 2006312372 A 20061116 - NISSIN KOGYO KK

Citation (search report)
• [X] WO 2007118760 A1 20071025 - CONTINENTAL TEVES AG & CO OHG [DE], et al
• [Y] EP 1964738 A2 20080903 - NISSIN KOGYO KK [JP]
• [Y] US 6409285 B1 20020625 - WAKABAYASHI TAKESHI [JP], et al
• [A] WO 2008090783 A1 20080731 - BOSCH CORP [JP], et al & EP 2116436 A1 20091111 - BOSCH CORP [JP]
• [A] EP 1277635 A2 20030122 - BOSCH BRAKING SYS CORP [JP]

Cited by
CN105775021A; WO2016101297A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2311702 A1 20110420; EP 2311702 B1 20121219

DOCDB simple family (application)
EP 09173242 A 20091016